G. R. S. 58]

*Previous references.*

1901-02
~~191~~ .
(Mauzai)

File No. 263

Serial Nos.

*Later references.*

# GENERAL AND REVENUE SECRETARIAT.

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*Serial Nos.*

**Part B for**

---

SUBJECT.

Repairs to the Nagarkhana of the Gumbuz at Srirangapatam

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W D 1351—GPB—20,000—13-12-15

Memo.

Chief Engrs no 3344 dy 12.6.1902, regarding the repairs needed to the Nagarkhana of the Gumbuz at Seringapatam.

As it was reported that the Nagarkhana attached to the Gumbuz at Seringapatam was in a state of disrepair the Chief Engr. was requested to furnish this office with an Estimate for the work necessary to be done to make the building substantial. The Chief Engr. has now forwarded an Estimate for Rs 1720, received from the Executive Engr., French Rocks —

I visited the Gumbuz

on the 14th June last.

The Nagarkhana is not
in a dangerous condition
as especially the roof of
it has been decently propped up.
The Estimate received from
the Chief Engr. is very costly.
The floor of the buildings
will have to be repaired
here & there and about
this I have already instructed
the Nazim & directed him
to carry out the needful
repairs. The building needs
only to be whitewashed
and the only costly item
is to provide the windows
with shutters. These things
can be worked up by the Nazim
himself.

Reply to the Chief Engineer

Not as the Estimate need is very Costly and as I have found upon inspection that the building is not in a dangerous condition, no repairs are now required. I have arranged for the repair of the floor and for whitewashing the building departmentally by the Nazim. 25/7/02

Early

Mysore

To,

The Chief Engineer

of Mysore

No 658

Mar 7 114 92

Dy 22nd April '02

Sir,

It is reported that the "Nagarkhana" attached to the Gumbaz at Seringa-patam is in a state of ~~utter~~ ~~dilapidated condition~~ disrepair, and as its ~~conservation~~ is ~~urgently called for~~.

I am to request the favor of your issuing the necessary instructions to the Ex. Engr. of French Rocks to see whether immediate attention has to be given to it and if so to furnish to this Office an Estimate for the works necessary to be done to make the building substantial.

At any urgent work that may
~~and forward the same~~
found necessary in connection
~~to Govt for orders~~
with the building will have to be
~~As the work will have~~
Executed before August Next,
~~to be finished before~~
I am to
~~next July~~, & request
~~You to be good enough~~
the favour of your
~~to~~ giving the matter
your early attention
Funds required for the
purpose will be placed
at the disposal of the D.P.W
by the Municipal depart.

Thanks

21/4/[illegible]
Dy Secy
Muns Deptt

DS

SECRETARY'S OFFICE
Reg'd No. 1625 190
11 JUN. 1902

From The Superintending Engr
Western Circle

12.6.02
923

To The Chief Engineer
of Mysore

Dated Bangalore 10th June

Despatched

Received

General No. 2337 / 1 Estimate
No. 1 Report
Enclosure No. 1 Plan
3.

No. 3344 A7/12-6-1902
Forwarded to the Deputy Secretary to Govt, Muzrai Department with reference to his letter No 1658 Muz. 7. 114-92 dated 22nd April 1902, for favour of early sanction and allotment of funds.

J. Sm. Campbell Colonel
Chief Engineer of Mysore.

Encl-3

The Chief Engineer's No: 2337 of the 24th April last, forwarding Copy of letter No 1658 Muz: 7. 114-92 dated the 22nd Ultimo from the Deputy Secretary Muzrai Department requesting to furnish him with an Estimate for necessary Repairs to be done to ~ Nagarkhana attached to the Gumbaz at Seringapatam.

In compliance with the above, I have the honor to submit herewith for Sanction an Estimate amounting to Rs 1,20½, received from the Executive Engineer Hunsur Division

Vide 20229 of 29.7.02

Prem. Works Division for renovating the building in question as desired by the Surveyor Deputy Secretary. As suggested by the Executive Engineer all works as per Estimate except the roofing may be carried out immediately Vide para 6 of the report attached to the Estimate.

W. Faith
Capt: R.E.
for Superintending Engr.
Western Circle

French Rocks Dy. No. 14 Sub Division

Estimate of the probable cost of Renovating the Nagar Khana etc to the Cenotaph of Hyder Alli Khan Bahadur Tipoo Sultan Bahadur at Seringapatam. Seringapatam Taluk

SUPERINTENDING ENGINEER'S OFFICE
REG'd No - 6 1902
WESTERN C.

| Details of work | No. | Dimensions — Contents | | | Total |
|---|---|---|---|---|---|
| **Dismantling brick in chunnam:-** | | | | | |
| Parapet walls front and rear | 2 | 39 1/2 | 3/4 | 2 1/4 | 133 |
| do Sides | 2 | 21 1/6 | 3/4 | 2 1/4 | 71 |
| Terrace of 18½ floor | 1 | 36 | 19 2/3 | 3/4 | 531 |
| Wall all round | 1 | 118 | 1 3/4 | 2 | 413 |
| Bengal Terrace all round | 1 | 143 | 3 1/2 | 1 1/2 | 250 |
| Total cft | | | | | 1398 |
| **Dismantling and removing old wood work:-** | | | | | |
| do do do Lump Sum Rupees | | | | | 5 |
| **Brick in Chunnam (burnt)** | | | | | |
| Levelling top of wall all round | 1 | 118 1/3 | 1 3/4 | 2 | 414 |
| Parapet walls — do — | 1 | 114 1/6 | 1/4 | 2 | 171 |
| Pillasters — do — | 2X10 | 1 1/2 | 7/8 | 2 | 53 |
| Total cft | | | | | 638 |
| Deduct. Pilasters | | | | | 53 |
| Balance Brick in Chunnam cft | | | | | 585 |
| **Teak wood wrought & put up:-** | | | | | |
| Beams in main portion | 1 | 15 1/3 | 9" | 12" | 11 50 |
| do do | 2 | 11 1/4 | 9" | 12" | 15.20 |
| Joists to Ends 1½ ft Centre to Centre | 4X8 | 10 1/2 | 3" | 6 3/4" | 47.25 |
| do to Centre portion do | 2X11 | 11 | 3" | 6 3/4" | 34.08 |
| Wall plates | 4 | 11 | 3" | 3" | 2.75 |
| do do | 2 | 18 | 3" | 3" | 2.25 |
| Levelling with teak pieces over — beams both sides — | 2 | 12 | 9" | 4" | 6 00 |
| Rafters exterior to Bengal Terrace all round | 71 | 5 | 3" | 3 | 22.19 |
| do in front | 12 | 6 1/2 | 3" | 3 | 4.57 |
| Purlins | 1 | 146 | 4" | 6" | 24 33 |
| Jack rafters | 9 | 2 1/2 | 3' | 3" | 1.40 |
| Carried over. | | | | | 171.82 |

| | | | | | | |
|---|---|---|---|---|---|---|
| Brought forward | | | | | 171.82 | |
| Hackrafters in front Verandah | 4 | 3 1/4 | 3" | 3" | 81 | |
| do do at Corners | 2 | 2 3/4 | 3" | 3" | 34 | |
| Hip Rafters | 6 | 6 1/2 | 3" | 4" | 321 | |
| do in front | 2 | 7 1/2 | 3" | 4" | 125 | |
| Total Teak wood work Cft | | | | | | 177.43 |
| Teak Coarse boarding Pathway, | | | | | | |
| All round of Bengal Terrace | 1 | 163 | " | (6") | 163 | |
| Total Rft | | | | | | 163 |
| Terracing with bricks on edge 3 thick.. | | | | | | |
| Brick jelly 3 courses of flat tiles and plastering:- | | | | | | |
| Roof of 1st Floor | 4 | 10 | 19 2/3 | " | 787 | |
| do do | 1 | 16 | 21 | " | 336 | |
| Total Sqrs | | | | | | 11.23 |
| Plastering with mortar.. | | | | | | |
| Inside allround | 1 | 111 1/3 | " | 2 | 222 | |
| Outside - do - | 1 | 155 | " | 1 1/2 | 233 | |
| Parapet wall allround both Sides | 1 | 117+123 / 2 | " | 3 | 360 | |
| Total Sqrs | | | | | | 8.15 |
| Bengal Terrace:- | | | | | | |
| Allround the building | 1 | | | | | |
| Raised portion or flat form in middle — | 1 | 121 | 3 1/2 | " | 423 | |
| Entrance front | 1 | 22 | 5 | " | 110 | |
| Total Sqrs | | | | | | 5.33 |
| Teak wood windows with folding Shutters with frame Complete:- | | | | | | |
| Windows front and rear - | 2 | 9 | 5 1/2 | " | 99 | |
| Total Sqft | | | | | | 99 |
| Repairing Old Doors.. | | | | | | |
| Doors both Sides | No 2 | | | | | 2 |
| Flooring with Cudapah Stone Slabs &c fronting with Cement including dismantling old floor &c.. | | | | | - | |
| Platform | 1 | 18 1/4 | 20 1/4 | " | 370 | |
| Sides Low of do | 2 | 19 2/3 | " | 9 1/2 | 373 | |
| Open ground | 1 | 20 3/4 | 8 3/4 | " | 182 | |
| Door and passage near Steps | 2 | 3 1/2 | 1 3/4 | " | 12 | |
| Total S | | | | | | 9.37 |
| Whitewashing 2 Coats.. | | | | | | |
| (Ground floor) Front Exterior | 1 | 62 | " | 16 | 992 | |
| Rear - do - | 1 | 67 | " | 23 | 1541 | |
| Carried | | | | | 2533 | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Brought forward :- | | | | | | 2533 |
| White washing: | Sides exterior. | 2 | 23+30½ / 2 | " | 22 | 1188 | |
| | Passage. Interior | 1 | 25 | " | 50 | 1250 | |
| | Interodas on Inside of Arched roof | 2x4 | 26 area | " | 8 | 1664 | |
| | do Domes | 2x4 | 76 | " | " | 608 | |
| | do of Arches | 2x6 | 18 | " | 4½ | 972 | |
| Exterior 1st Floor. | | | | | | | |
| | All round | 1 | 108 | " | 9 | 972 | |
| | Cornice | 1 | 132 | " | 3 | 396 | |
| | Parapet walls last side | 1 | 13 | " | 9½ | 123 | |
| | do do | 1 | 37 | " | 4½ | 166 | |
| | do West Side | 1 | 40 | " | 4½ | 180 | |
| | Parapet wall top of roof. | 1 | 125 | " | 4 | 500 | |
| | do Sides of Steps | 1 | 14 | " | 10 | 140 | |
| | do Both Side of way | 2 | 40 | " | 10 | 800 | |
| | do Side of Steps | 1 | 37 | " | 6 | 222 | |
| | Inside of room Interior | 2 | 19⅔ | " | 11 | 432 | |
| | — do — — do — | 2x2 | 15 | " | 10 | 600 | |
| | Total Sqrs | | | | | 12746 | |
| Deductions | | | | | | | |
| | Arch of Entrance | 2 | 139 area | " | " | 278 | |
| | do do | 2x12 | 36 | " | " | 864 | |
| | Doors. | 2 | 4 | " | 6 | 48 | |
| | Total | | | | | 1190 | |
| | Balance white washing Sqrs | | | | | | 11556 |
| Ornamental beading right along the Crown of entrance arch:- | | | | | | | |
| | do do | 1 | 40 | 1 | 40 | | |
| | Total Rft | | | | | | 40 |
| Domes:- | | | | | | | |
| | Top of upper Parapet walls &c | Nos | | | | 12 | |
| | Total Nos | | | | | | 12 |
| Repairing Gate shutter with teak plank | | | | | | | |
| | Replacing Cracked planks of entrance gate. | 1 | 12½ | 2. | 3/16 | 469 | |
| | do do | 1 | 12½ | 1½ | 3/16 | 3-52 | |
| | Total Sft | | | | | | 821 |
| Repairing the Steps & parapet wall &c:- | | | | | | | |
| | do In places. Lump Sum | | | | | Rupees | 10 |
| Earthen Spouts including plastering:- | | | | | | | |
| | Top upper roof and sides | Nos | 6 | | | | 6 |
| Painting with Silicate Chocolate:- | | | | | | | |
| | To Windows | 2x2 | 9½ | " | 6 | 228 | |
| | Doors | 2x2 | 4 | " | 6 | 96 | |
| | Front Gate entrance | 2x1 | 9½ | " | 14 | 266 | |
| | Total Sqrs | | | | | | 590 |

| | | | | | | |
|---|---|---|---|---|---|---|
| Excavating the roads :- | | | | | | |
| From Nagarkhana | 1 | 50 | 7 | 1/4 | 87 | |
| Total Cyds | | | | | | 87 |

# Abstract :—

| Items of work | Per | Rate | | | Quantity | Cost |
|---|---|---|---|---|---|---|
| Dismantling brick in chunnam old work. | Cft | " | " | 3 | 1398 | 22 |
| - do - Old wood work. Lump Sum Rupees | - | | | | | 5 |
| Burnt brick in Chunnam | Cft | " | 2 | 9 | 585 | 100 |
| Teak wood work wrought and put up. | " | 3 | " | " | 177.43 | 532 |
| Teak cane boards ordinary | Rft | " | 4 | " | 163 | 41 |
| Terrace with brick on edge 3" thick brick jelly | Sqrs | 22 | " | " | 11.23 | 247 |
| Plastering with mortar : | " | 2 | 8 | " | 8 15 | 20 |
| Bengal Terrace | " | 18 | " | " | 5.33 | 96 |
| Teak wood windows with folding Shutters + frames &c. | Cft | 1 | 8 | " | 99 | 148 |
| epairing Old Doors. | No. | 2 | 8 | " | 2 | 5 |
| Flooring with Cadapah Stone + pointing with Cement | Sqrs | 24 | " | " | 9.37 | 225 |
| White washing 2 Coats | " | " | 3 | " | 115 56 | 22 |
| Ornamental beading | Rft | " | 10 | " | 40 | 25 |
| ones | Each | 3 | " | " | 12 | 36 |
| Repairing gate Shutters with teak plank | Cft | 4 | " | " | 8.21 | 33 |
| pairing the Steps Parapet walls and over Lump Sum Rupees | | | | | | 10 |
| arthen Spout including plastering | Each | 1 | " | " | 6 | 6 |
| ting with Delicate Chocolate | Sqrs | 3 | 8 | " | 5.90 | 21 |
| ravelling Collecting Spreading + Consolidating | Cyds | " | 8 | " | 87 | 44 |
| Total Rupees | | | | | | 1638 |
| Contingencies at 5 per Cent | | | | | | 82 |
| Grand Total Rupees. | | | | | | 1720 |
| Establishment & Tools and Plant charges at 2 10½ per cent | | | | | | 180 |
| | | | | | | 1900 |

French Rocks
25/24 - 5-02

Sd/-
S Ry Duggappayya
Assistant Engineer
in charge Sub Division

Executive Engineer
French Rocks Division

SECRETARY'S OFFICE
Rep'd.
11 JUN 1902
Mysore P. W. Dept.

Mysore P. W. Department

French Rocks Division

Estimate of the probable Cost of ~~Repairing~~ Nagarkhana attached to the Durbar of Hyder alli Khan Bahadur and Tipoo Sultan Bahadur at Seringapatam

Seringapatam Taluk.

Amount of Estimate Rupees. 1720/-

SUPERINTENDING ENGINEER'S OFFICE
No
JUN - 6 1902
WESTERN CIRCLE

My Lord Public Works Department

Travers Road Culvert

Report accompanying the estimate of the Probable Cost of making a Masonry Culvert and Embankment.

Estimate

Report:

... [illegible] ... [illegible] ... [illegible] 

as a fire is let up in the
room for getting the water
mains or the house —
heated in the cold weather
to secure proper heating.
This cannot be obviated —
unless a fire place is
provided, and in that
case, the architectural
unity of the structure is
be disturbed.
The room is not in order
for it "low" pressure
as a kitchen or "hot" —
water existing conditions
it cannot be used
in a presentable state.
Provision is made
for water supply from
the interior is found of
pot drinking quality.
2. The heating [illegible]
may be [illegible]
about [illegible]
[illegible]
[illegible]
does not see [illegible]
more practical [illegible]

SECRETA
Reg'd No
JUL 19
Hyderabad D. W. I

[illegible] of letting [illegible]
[illegible] waste is sanctioned
the work may be hit in
[illegible] which is
it is more expedient
to reach through before
request.

5. A few [illegible] which are provided in the estimate recalculated to [illegible] the round [illegible] side [illegible] the Structure.

6. All works as here [illegible] except the [illegible] may be carried out immediately.

D. Rangaiah.

3-6-32

Executive Engineer,
French Rocks Division.

Mysore.

No. 229 Dy 29.7.02
Mysore 114-92

To,

The Chief Engineer
Bellyaore

Sir,

Adverting to your No. 3344 Dy 12th June 1902 forwarding for sanction an Estimate amounting to Rs 1720/- for repairing the Nagarkhana attached to the Gumbaz at Seringapatam, I am to state in reply that, as the Estimate is very costly, and as I have found upon inspection and as the Executive Engineer of French Rocks also says in his report

accompanying the Estimate
that the building — the
Nagarkhana in question —
is not in a dangerous
condition, no repairs
are now required. I
have arranged for the
repair of the floor and
for whitewashing the building
departmentally by the
Nazir of the Cantonment.
The Estimate & its enclosure
received with Form No 8844
under reply are retained
in this Office for future reference

Thanks

24/7/02

DSO

Dy Secy
Mun Deptt

25